

Docket No.: 8830-120 (177304) (formerly MUR-8577)
Appl. No.: 09/931,552
Response to Office Action mailed June 7, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of Michael Russell
Serial No.: 09/931,552
Filed: August 16, 2001
For: Detector Assemblies and Methods

Confirmation No.: 4251
Group Art Unit: 2862
Examiner: Jay M. Patidar
Attorney Docket No.: 8830-120 (177304) (formerly MUR-8577)

RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action in the above application which was mailed from the United States Patent and Trademark Office on June 7, 2004. This response is being filed within the first month of extension. A Petition for Extension of Time accompanies this response resetting the deadline for filing the response to October 7, 2004. This response is being timely filed.

Please charge any additional fees related to this response and credit any over charges to Deposit Account No. 50-0573.

Amendment to the Specification begins on page 2 of this response.

Amendments to the Claims begin on page 3 of this response.

Remarks begin on page 6 of this response.

**CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY

DATE

Jay M. Patidar
October 4, 2004